RESPONSE TO RESTRICTION REQUIREMENT AND

Attorney Docket No.: Q96991

PRELIMINARY AMENDMENT

Application No.: 10/592,004

**AMENDMENTS TO THE CLAIMS** 

This listing of claims will replace all prior versions and listings of claims in the

application:

LISTING OF CLAIMS:

1. (original): An aggregate of eyeballs of a crustacean.

2. (original): The aggregate of eyeballs according to claim 1, wherein the

crustacean is krill or mysid.

3. (original): A method of using an aggregate of eyeballs of a crustacean as a

supply source of carotenoids, highly-unsaturated fatty acids and/or phospholipids.

4. (currently amended): The method of using an aggregate of eyeballs of a

erustacean according to claim 3, wherein the aggregate of eyeballs of a crustacean is subjected to

a solvent extraction to thereby obtain a carotenoid-containing lipid.

5. (currently amended): The method of using an aggregate of eyeballs of a

erustacean according to claim 3, wherein the crustacean is krill or mysid.

6. (original): A food or a nutritional supplement for furnishing carotenoids, highly-

unsaturated fatty acids/or phospholipids, said food or said nutritional supplement comprising an

aggregate of eyeballs of a crustacean as it is or in a pulverized state.

. 2

RESPONSE TO RESTRICTION REQUIREMENT AND

PRELIMINARY AMENDMENT

Application No.: 10/592,004

7. (original): The food or the nutritional supplement according to claim 6, wherein the crustacean is krill or mysid.

Attorney Docket No.: Q96991

**8. (original):** A process for producing an aggregate of eyeballs of a crustacean comprising:

reducing a water content of the crustacean; and releasing the eyeballs from a fish body by physical impact, followed by recovering them.

- 9. (currently amended): The process for producing an aggregate of eyeballs of a erustacean-according to claim 8, wherein the water content is reduced by heating.
- 10. (currently amended): The A process for producing an aggregate of eyeballs of a crustacean according to claim 8 comprising:

wherein drying the crustacean by reducing a the water content thereof is reduced to 15% or less by heating; and

wherein the physical impact comprises:

subjecting the crustacean to vibrate on a sieve to thereby recover the eyeballs.

11. (currently amended): The A process for producing a highly pure aggregate of eyeballs of a crustacean according to claim 10 further comprising:

drying the crustacean by reducing a water content thereof to 15% or less by heating; subjecting the crustacean to vibrate on a sieve, followed by recover the eyeballs; and

RESPONSE TO RESTRICTION REQUIREMENT AND

PRELIMINARY AMENDMENT

Application No.: 10/592,004

removing a foreign matter other than the eyeballs with a wind grading machine or an inclined grading machine.

Attorney Docket No.: Q96991

- 12. (currently amended): The process for producing a highly pure aggregate of eyeballs of a crustacean according to claim 8, wherein the crustacean is krill or mysid.
- 13. (currently amended): The process for producing a highly pure aggregate of eyeballs of a crustacean according to claim 10, wherein the crustacean is krill or mysid
- 14. (currently amended): The process for producing a highly-pure aggregate of eyeballs of a crustacean according to claim 11, wherein the crustacean is krill or mysid.